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# Outlook

The University of Maryland Faculty and Staff Weekly Newspaper  
Volume 12 Number 56 • October 7, 1997

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## First Lady Brings Better Child Care Message to Maryland



First Lady Hillary Rodham Clinton, who spoke at Tawes Theatre last Friday (above) paid a visit to the university's Center for Young Children (right) before her speech. After her address (below), she took time to shake hands with students and others who came to hear her message about better child care.



Photos by John Coriselli



Long an advocate for protecting the rights of children and their families, First Lady Hillary Rodham Clinton this month embarked on a campaign to improve child care for working parents. Last Friday, she chose the University of Maryland as the place to announce that the Department of Health and Human Services is awarding a \$500,000 grant to the Families and Work Institute, the National Governor's Association and the Finance

Project to assist states in developing partnerships with the private sector to improve and strengthen child care.

It was 16 months ago that Mrs. Clinton was presented with an honorary doctoral degree at the university's spring Commencement ceremony. She noted Friday that she had enjoyed her previous visit here as a commencement speaker, but also had followed "with great interest the work done here, especially in the

area of human development social and public policy."

A packed Tawes Theatre was the setting for the First Lady's speech on attaining better child care for all of America's children. Later this month, she and President Clinton are hosting a White House Conference on that very issue.

Hillary Clinton's visit to the university included an early morning stop at the Center for Young Children, where she

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## Faculty and Staff of Distinction Honored at 14th Annual Convocation

Fourteen years ago, the University of Maryland began a fall tradition known as the Faculty and Staff Convocation. Aimed at inaugurating the new academic year, the annual ceremony also recognizes faculty and staff who have made significant contributions to the university.

On Tuesday, Oct. 14, the university once again honors several of its distinguished members at a 3 p.m. ceremony in Memorial Chapel. All members of the university community are invited and encouraged to attend this special event.

At this year's academic celebration, the 1997-98 Distinguished Scholar-Teachers will be recognized along with the newly named emeriti faculty. In addition, seven university employees will receive public commendation of their work when they are presented with the President's Distinguished Service Award.

The university's highest honor, the President's Medal, will be presented to art professor David Driskell. Originally created in 1985 by then-Chancellor John Slaughter, the award recognizes an individual who has made extraordinary contributions to the social, intellectual and cultural life of the campus.

When he joined the University of Maryland faculty in 1977, Driskell already enjoyed a reputation as the leading authority on African American art in the country. In his 20 years here he has elevated the recognition and the scholarly study of African-American art to full membership in the American art canon. His dedication and enormous contributions to the broadening and deepening of education, research, practice and understanding of his field, both at the university and around the globe, are the key achievements that earned him the President's Medal.

As teacher and mentor, Driskell imparts to his students a pride and accomplishment in discovery and knowing. He is a generous and effective teacher, keenly aware that knowledge is empowerment. He has nurtured the next generation of experts in the field of African-American art both through creating a curriculum and major concentration for graduate study and promoting the careers of graduates.

Driskell is also a practicing artist of international reputation, a curator of landmark exhibitions, a collector whose interests include all of the significant African-American artists from the 19th century to the

present, African and Japanese work and European masters.

The university has benefitted greatly from Driskell's intellectual influence and extraordinary service. He served as chair of the art department from 1978 to 1983, and during that time was instrumental in bringing several African-American faculty to the university.

As James Harris, dean of the College of Arts and Humanities, expresses it, "He is a teacher, artist, scholar and campus citizen of extraordinary dimensions. In the classroom and in the committee room, through his art and through his scholarship, he has exercised a profound influence both on the campus community and on the nation."

The President's Distinguished Service Awards will be presented to Elizabeth Barksdale, Susan Bayly, Michele Eastman, Jennifer Fajman, Susan Frazier, Cynthia Hale and Gary Kennedy. Following on page 6 are brief highlights of their contributions and achievements.

—continued on page 6



## Guidelines for Senate Meeting Discussion

The next College Park Senate meeting, scheduled for Thursday, Oct. 9, will convene in Room 0200 Skinner Building. The special orders of the day are the Graduate Program Review Report presented by Mahlon Straszheim, chair of the Graduate Program Review Committee and Kay Bartol, committee member. A question and answer period follows the report. All meetings of the Senate are open to the campus community, however, certain suggested guidelines are to be followed on the Senate floor during this special report.

Suggested Guidelines for Discussion of the Graduate Program Review Report

### 1. Time Limits

Professors Straszheim and Bartol will have an initial 20 minutes to discuss the work of the committee and to describe the process in the gathering of data and the preparation of the report. The floor then will be open for no more than 45 minutes of questions and responses.

### 2. Discussion

The discussion, questions and responses should focus on the processes and the kinds of data that the committee employed in its work. Discussion of specific programs, their rankings, their disposition, etc. are not appropriate at this time. The Academic Procedures Advisory Committee (APAC) currently is reviewing the report. Specific recommendations will come in time to the Senate for its deliberations. Such deliberations should not be prejudiced by premature discussion of specific programs during the October Senate Meeting.

### 3. Instructions

The Executive Committee advises the chair of the Senate to enforce the time limits and to keep the discussions germane.

*The following is a resolution from the mayor and College Park City Council presented to the university and College Park Scholars last month in honor of the Scholars' day of community service in August.*

## City of College Park Sends Its Respects

A Resolution of the Mayor and Council of the City of College Park expressing thanks and appreciation to the University of Maryland College Park Scholars for their community service provided to the City on August 28, 1997.

WHEREAS, Through the leadership of Dr. William E. Kirwan, President of the University of Maryland, College Park, the University of Maryland College Park Scholars held Community Service Day on Thursday, August 28, 1997, and

WHEREAS, Approximately 600 freshmen College Park Scholars participated in a day of community service to over 25 sites in College Park, providing more than 2,000 manhours of service to the City, and

WHEREAS, The activities of the College Park Scholars included landscape maintenance, drain stenciling, stream cleaning, graffiti removal, painting, helping teachers prepare classrooms, working directly with children, and

WHEREAS, This Service Day was so successful primarily because of the commitment and partnership of University of Maryland College Park Scholars, their leaders and staff, and The College Park City staff in the planning and execution of this impressive event, and

WHEREAS, Community Service Day offered both the College Park Scholars and the College Park community the opportunity to experience together the sense of College Park as a cohesive community with common civic goals,

NOW, THEREFORE, BE IT RESOLVED, that the City of College Park expresses its congratulations and appreciation to the College Park Scholars, Dr. Kirwan and his staff for a wonderful day of cooperative interaction.

Resolved this 23rd day of September, 1997

Miriam P. Wolff, CMC  
City Clerk

Joseph E. Page  
Mayor

click here 

## Walk-in Web Clinics Make Page Planning a Snap

Is your department's webpage growing cyber cobwebs? Get help sprucing up those WWW pages during the Walk-in Web Clinics jointly sponsored by University Advancement and Academic Information Technology Services (aITs).

Held the second Tuesday of each month at 2 p.m. in Room 4404 in the Computer and Space Science Building, the Walk-in Web Clinics provide information plus one-on-one instruction for those seeking assistance with their pages.

The Walk-in Web Clinics began last year and grew out of requests from departments who wanted help with their pages and tackling website issues, says Lida Larsen, coordinator of Online Information Resources.

The sessions are an hour long with a 15-minute discussion in the beginning about the specified topic of the month. The rest of the time participants are split up into groups where they can receive one-on-one help with their own pages.

"They can get their questions answered right there," says Linda Martin, manager of electronic publishing for University Publications. "It's instant help."

Martin says many have come into the clinics seeking advice on technical issues, as well as guidance on how to enhance their webpages using graphics and photos.

"We touch a little bit of everything," Larsen says of the variety of clinic topics, "from how to use html coding to legal issues."

Last month's session titled, "Web Style for the 'Color Blind' or Can a Terrapin Look Good in Pink and Green Polka Dot Pajamas?" dealt with the best way to use color in designing web pages. This month's session on Oct. 14 is titled "Camera! Action! Take 126!" and will touch on enhancing web pages with audio

and video clips.

"It's pretty rare on this campus not to have a web page," Martin says, citing that every academic department at the university has some form of a page up on the World Wide Web.

Both Larsen and Martin encourages faculty and staff to come to the clinics because it's an opportunity to get free help from experts knowledgeable about the World Wide Web. She says that the web clinic coordinators are always open to suggestions from the university community about topics that they'd like to see covered in upcoming workshops.

### Fall Schedule of Walk-in Web Clinics

**Oct. 14** "Camera! Action! Take 126!" Enhancing your webpage with audio and video clips. Guest experts: Rob Kohlbus, aITs, Inform Webmaster and Linda Martin, University Publications

**Nov. 11** "Go Directly to Jail - Do Not Pass Go!" The latest on keeping your webpages "legal." Guest expert: Rodney Petersen, aITs, Policy and Ethics, Project NEThics

**Dec.** There's no December Clinic, instead watch for information about an ADA Workshop for Web Developers: "Can Your Webpages be 'Read' by a Braille Terminal?"

For additional info, visit the clinic webpage at [www.inform.umd.edu/WebClinic/](http://www.inform.umd.edu/WebClinic/)

—LONDA SCOTT

# Outlook

UNIVERSITY OF MARYLAND *Outlook* is the weekly faculty-staff newspaper serving the College Park campus community. Vice President for University Advancement **Reid Crawford**, Director of University Relations **Roland King**, Editor **Jennifer Hawes**, Assistant Editor **Londa Scott**, Letters to the editor, story suggestions and campus information are welcome. Please submit all material two weeks before the Tuesday of publication. Send material to Editor, *Outlook*, 2101 Turner Building, through campus mail or to University of Maryland, College Park, MD 20742. Telephone (301) 405-4629; e-mail [outlook@umdacc.umd.edu](mailto:outlook@umdacc.umd.edu); fax (301) 314-9344.



## Focus Better Emphasizes Diversity's Existence Everywhere, All the Time

"We explore and enhance common values that emphasize interdependence, equality, justice, human rights and the sanctity of each other's dignity. We aim to further a unified vision and recognition of the principles of 'unity and diversity' and of the fact that we are all fellow citizens of an emerging global village."

—mission statement of the  
Diversity Initiative

The Diversity Initiative, implemented six years ago at the university, is announcing a metamorphosis of one of its core programs. The annual Fall Focus Weeks and Spring Focus Weeks have been greatly expanded.

Previously these focus weeks highlighted each semester about two weeks worth of campus events focusing on diversity issues. A calendar listing the weeks' events had been mailed to randomly selected staff and faculty, alerting them to the various programs.

Beginning this fall, the Initiative decided to highlight events scheduled for other times of the school year as well. The focal point of this publicity will be monthly calendars in *Outlook* and *The Diamondback*.

This evolved design better fits the Initiative, whose

goal is to promote broad campus involvement in diversity programming and serves as a clearinghouse of these programs. Members of the Diversity Initiative felt that recognizing only campus diversity events slated between two specific dates constricted and belied that goal. More encompassing, this strategic change will more aptly present the Initiative's philosophy that diversity exists everywhere and is occurring all of the time.

As for what kind of programs represent "diversity" events, one example is last spring's Shadowing Experience. Sponsored by the Staff Relations Committee of the Diversity Initiative, this program gave students, faculty and staff the opportunity to accompany classified employees at their stations in order to experience their typical work day.

Those classified employees who volunteered to be "shadowed" were available to tell about what they did at their jobs and how their roles are important in the daily operations of the university. They answered questions and challenged stereotypes.

Employees chose to volunteer in order to help others expand their vision of the workplace and become exposed to some of the varied functions of classified staff. Other reasons were to create opportunities for

dialogue and relationship building between classified staff and other members of the campus community and to increase recognition of the value of the diverse classified population.

The Shadowing Experience was a prominent event during the 1996 Spring Focus Week. The Staff Relations Committee, formerly the Classified Relations Committee, will sponsor this program again this year from Oct. 20 through Nov. 26. Interested persons should contact Andrianna Stuart at 405-3320 or Larry Marcu at 405-3465.

In deciding to spotlight a greater amount of diversity programs, the Diversity Initiative expects an increase of innovative and enriching programs like the Shadowing Experience to surface.

In order to be placed on the next month's calendar of events, information must be received by the 25th of the preceding month. Individuals or groups wishing to be listed on these calendars may contact: Virginia Rodino, Office of Human Relations, 1107 Hornbake Library, at 405-2838. Her fax number is 314-4992 and her e-mail address is rodino@wam.umd.edu

—VIRGINIA RODINO

### *Diversity: It's Your Future: October Focus on Diversity Calendar of Events*

 Oct. 7, 4-5:30 p.m. *Grand Ballroom, Stamp Student Union; Tawes Theatre*  
Anwar Sadat Lecture for Peace, given by Ezer Weizman, president of Israel. Lecture by invitation only in the Student Union; simulcast to Tawes Theatre open to all.

 Oct. 7, 8-10 p.m., *Hoff Theatre, Stamp Student Union*  
Nuestros Colores: A celebration of Hispanic Heritage Month with poetry, music, a fashion show and more. Contact Soraya Santos, 301/422-8432.

 Oct. 8, 6:30-8 p.m. *Multi-purpose Room, Dorchester Hall*  
Free Salsa and Merengue Dance Lessons. Contact Irene Zoppi, 405-3830.

 Oct. 9, 3:30-6:30 p.m., *location to be announced*  
Artists and Exile: Cultural Workers and the Politics of a Global Diaspora. Call 405-6835 for more information.

 Oct. 14, 7 p.m., *Colony Ballroom, Stamp Student Union*  
Encuentro Latino/Latin Encounter. Seven Latino musicians will explore through music and poetry the African, Spanish and Taino identity of the Puerto Rican people. Call Jackie Silva, 314-8225 for complimentary tickets.

 Oct. 16-17, *The Inn & Conference Center, University of Maryland University College*  
Transforming Knowledge for a Changing World. Stemming from the three-year project "Women and Gender in an Era of Global Change: Internationalizing and 'Engendering' the Curriculum," this conference will examine international processes and differing national contexts that structure gender arrangements and shape women's lives. Contact Deborah Rosenfelt, 405-6883.

 Oct. 20-Nov. 26, *time and place coordinated at your convenience.*  
A Workplace Shadowing Experience. You're invited to share someone else's daily campus activities. Increase recognition of the diversity of our campus community and open up dialogue and relationship building. Sponsored by the Staff Relations subcommittee of the Diversity Initiative. Contact Andrianna Stuart, 405-3320 or Larry Marcu, 405-3465.

 Oct. 1-Oct. 31, *University Book Center, Stamp Student Union*  
Asian-American Heritage Sale. Twenty percent off selected Asian-American titles in stock. Textbooks excluded. Contact University Book Center, 314-BOOK

 Oct. 19-Nov. 1, *hourly from 9 a.m.-close, Nonprint Media, 4210 Hornbake Library*  
WRITER'S BLOCK: Disability on Campus. A 27-minute video drama highlighting some of the social obstacles and prejudices encountered by students with disabilities will be shown on Dial Access in Nonprint Media. Contact Linda Sarigol, 405-9236.

 Oct. 20 and 27, *noon-2 p.m., 2201 Shoemaker Building*  
Coffee and Conversation with Returning Students. An opportunity to meet with other returning students (age 25 and older) and share experiences with new and old friends. The group meets every Monday from noon-2 p.m. Come for coffee and snacks, stay for 15 minutes or two hours. Contact Barbara Goldberg, 314-7693.

 Oct. 20, 7:30 p.m., *location to be announced*  
The Dating Game. Find your soul mate. Contact Naima Stevenson, 314-8326.

 Oct. 21, 7:30 p.m., *location to be announced*  
Talent Show. An explosion of talent and fun. Contact Dannielle Gittens, 314-3907

 Oct. 22, 7:30 p.m., *Bowling Alley, Stamp Student Union*  
Unity Bowl. Join the Black Student Union, Pan-Hellenic Council and the Black Alumni Association. Contact the Black Student Union, 314-8326.

 Oct. 23, 10 p.m., *location to be announced*  
Cabaret. A classy affair. Dress in your best and bring a date. For tickets, call the Black Student Union, 314-8326.

 Oct. 23, 4:30-6 p.m., *3114 Hornbake Library*  
Interview Styles-American Style. The Career Center and International Education Services offer international students interviewing skills. Contact Jenny Tringali, 314-7234

 Oct. 23, 3-4 p.m., *Multi-purpose Room, St. Mary's Language House*  
Study Abroad in Japan. Learn about opportunities to study abroad in Japan and speak with students who have recently participated. Contact Laura King, 314-7746

 Oct. 25, 4 p.m., *1137 Stamp Student Union*  
Turkish Republic Day Celebration. Join the Turkish Student Association for a panel of distinguished speakers, a display of authentic Turkish goods, give-aways and music. Contact Z. Simten Ulug, 301/497-9978.

 Oct. 25, 6:30 p.m. *pre-concert seminar, 8 p.m. concert, The Inn & Conference Center, University of Maryland University College*  
Desandann: "Haitian Roots in Cuba." This traditional vocal and percussion ensemble from Camaguey, Cuba--inheritors of the spiritual and cultural traditions of generations of Haitian immigrants--promotes and performs music of Haitian origin, especially Creole-infused "La Cancionistica." \$20 general admission, \$10 seniors/full-time students includes pre-concert seminar. Contact David Gaines, 403-4239

 Oct. 29, 6-8 p.m., *0220 Jimenez Hall*  
Variable Visibilities Forum. Join a large collection of student groups co-sponsoring this event in discussing the need for complete visibility for all students on campus. Contact Liora Moriel, 405-2853.

 Oct. 30, 6-8 p.m., *Multi-purpose Room, St. Mary's Language House*  
Fall Native American Celebration. Enjoy an evening of Native American dancing, food and a discussion of Native American harvest traditions. Contact Andrianna Stuart, 405-3320.

 Oct. 31, 9:30 a.m.-1 p.m., *Hoff Theatre, Stamp Student Union*  
Save Our Streets Jam. Student groups on campus, led by the Student Black Women's Council, host children from William Wirt Middle School. Children are provided with role models to demonstrate options to violence, such as education. Contact Daria Fennell, 314-3285.

To place your event in November's "Focus On Diversity" calendar, e-mail information to Virginia Rodino at rodino@wam or call 405-2838.



# dateline maryland

# october 7-16

## 7 October

### Lecture

4-5:30 p.m. Anwar Sadat Lecture for Peace, given by Ezer Weizman, president of Israel. Lecture by invitation only in the Student Union; simulcast to Tawes Theatre.

4 p.m. "Turbulence Phenomenology Beyond Kolmogorov," Katepalli Sreenivasan, Yale University, 1410 Physics Bldg. 5-5945.

### alTs Peer Training

6-7:30 p.m. "Introduction to Web Searching," 3330 Computer & Space Sciences Bldg. 5-2941.\*

6-9 p.m. "Advanced WordPerfect for Windows," 4404 Computer & Space Sciences Bldg. 5-2941.\*

### Health

6-10 p.m. Learn Adult CPR and obstructed airway removal techniques. Participants must register and pay in Room 2118 of the University Health Center. 4-8132.\*

### In the Union

8-10 p.m. Nuestros Colores: A celebration of Hispanic Heritage Month with poetry, music and fashion

### alTs Peer Training

6-9 p.m. "Intermediate HTML," 3330 Computer & Space Sciences Bldg. 5-2941.\*

6-9 p.m. "Introduction to MS Excel," 4404 Computer & Space Sciences Bldg. 5-2941.\*

### Recreation

6:30-8 p.m. Free Salsa and Merengue Dance Lessons. Multi-purpose Room, Dorchester Hall. 5-3830.

## 9 October

### Lecture

3:30-6:30 p.m. "Artists and Exile: Cultural Workers and the Politics of a Global Diaspora," location TBA. 5-6835.

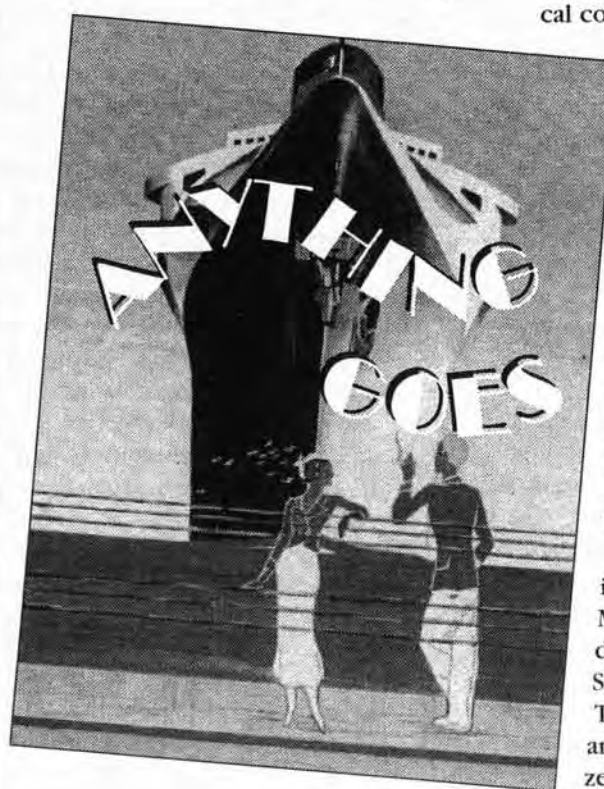
### alTs Peer Training

4-7 p.m. "Introduction to MS PowerPoint," 3330 Computer & Space Sciences Bldg. 5-2941.\*

### Health

6-10 p.m. Learn Adult CPR and obstructed airway removal techniques. Participants must register and pay in Room 2118 of the Health Center. 4-8132.\*

## All Aboard! Anything Goes Opens Oct. 16



University Theatre opens its 1997-98 season with the musical comedy Anything Goes, Oct. 16-25.

Performances of the classic American musical with music and lyrics by Cole Porter will take place in Tawes Theatre Oct. 16-18 and 23-25 at 8 p.m. and Oct. 19 at 2 p.m. with a special matinee on Oct. 21 at 9:45 a.m.

Anything Goes has entertained audiences for more than 60 years with mistaken identities, second-rate gangsters and pursued loves aboard the S.S. American cruise ship. The show features Porter's songs including "I Get a Kick Out of You," and "You're the Tops."

Leading the 32 cast members in the production is director Ethan McSweeney. McSweeney most recently directed Never the Sinner at Signature Theatre.

Tickets are \$14 standard admission and \$10 for students and senior citizens. Starting Oct. 9 tickets will be available through mail order or by

phone charge.

For more information, call the box office at 405-2201.

ARTS & ENTERTAINMENT



# Diversity: It's Your Future

show Hoff Theatre, Stamp Union.

## 8 October

### Lectures

noon MCB Seminar Series, "RNA Folding and Recognition," James Williamson, Massachusetts Institute of Technology, 1208 Zoology-Psychology Bldg. 5-6991.

noon "Object Relations and Brief Therapy: The Relationship in Short Term Treatment," Michael Stadter, Clinical Psychologist. 0106-0114, Testing Room, Counseling Center, Shoemaker Building.

4 p.m. Astronomy Colloquium, Topic TBA, 2400 Computer and Space Sciences Bldg. 5-7531.

7 p.m. Architecture Lecture Series, "The Case del Fascio: Development of a Building Type," Carol Rusche from Bentel & Bentel Architects. School of Architecture Auditorium.

### In the Library

4-5:30 p.m. VICTOR/EBSCO classes teach the basics of how to use VICTOR, the online catalog and EBSCO, an index to journal articles. 4M100E McKeldin Library 5-9245.

## 10 October

### Lecture

3 p.m. Third Annual Robert Fischell Lecture, "Changing Innovation Systems in the Global Enterprise," Mark Myers, senior vice president, Corporate Research and Technology. 2400 Computer & Space Sciences Bldg. 5-0007.

### In the Library

11 a.m. VICTOR/EBSCO classes teach the basics of how to use VICTOR, the online catalog and EBSCO, an index to journal articles. 4M100E McKeldin Library 5-9245.

## 12 October

### alTs Peer Training

1-4 p.m. "Introduction to PhotoShop," 4404 Computer & Space Sciences

Bldg. 5-2941.\*

6-9 p.m. "Using your WAM Account," 4404 Computer & Space Sciences Bldg. 5-2941.\*

6-9 p.m. "Introduction to Windows 3.1," 3330 Computer & Space Sciences Bldg. 5-2941.\*

## 13 October

### alTs Peer Training

6-9 p.m. "Introduction to WordPerfect for Windows," 3330 Computer & Space Sciences Bldg. 5-2941.\*

### Dance

3:30 p.m. Former T. Jones/Arnie Zane Co. dancers, Larry Goldhuber and Heidi Latsky will present a lecture/performance, Dorothy Madden Theater, Dance Bldg. 5-3189.\*

### Lecture

4 p.m. "Just How Do Quarks and

Glue Make a Nucleon?" Xiangdong Ji, assistant professor. 1410 Physics Bldg. 5-5945.

### In the Library

4-5:30 p.m. VICTOR/EBSCO classes teach the basics of how to use VICTOR, the online catalog and EBSCO, an index to journal articles. 3203 Hornbake Library 5-9245.

### alTs Peer Training

6-9 p.m. "Introduction to UNIX," 4404 Computer & Space Sciences Bldg. 5-2941.\*

### Health

6-10 p.m. Learn Adult and Pediatric CPR, plus obstructed airway removal techniques. Participants must register and pay in Room 2118 of the University Health Center. 4-8132.\*

### Music

7 p.m. "Encuentro Latino/Latin Encounter," Seven Latino musicians will explore through music and poetry the African, Spanish and Taino identity of the Puerto Rican people. Colony Ballroom, Stamp Student Union. 4-8225.

## 15 October

### Lectures

noon MCB Seminar Series, "Probing the Molecular Structure of the Cystic Fibrosis Transmembrane Conductance Regulator (CFTR) Chloride Channel," Myles Akabas, Columbia University, 1208 Zoology-Psychology Bldg. 5-6991.

noon "Graduate Education: New Challenges and Opportunities," Ilene Nagel, associate provost, dean of Graduate School. 0106-0114, Testing Room, Counseling Center, Shoemaker Bldg.

### alTs Peer Training

6-9 p.m. "Introduction to Windows95," 4404 Computer & Space Sciences Bldg. 5-2941.\*

### Health

6-10 p.m. Learn Adult CPR and obstructed airway removal techniques. Participants must register and pay in Room 2118 of the University Health Center. 4-8132.\*

### Writers Here & Now

7 p.m. Patricia Hampl, author of A



Romantic Education, Virgin Time, Spillville and two books of poetry and Tomaz Salamun, author of the recent Four Questions of Melancholy, Selected and new poems, and 28 other books of poetry. Graduate Reserves Room, McKeldin Library, 5-3820.

16  
October

### Conference

"Transforming Knowledge for a Changing World." Stemming from the three-year project "Women and Gender in an Era of Global Change: Internationalizing and 'Engendering' the Curriculum," this conference will examine international processes and differing national contexts that structure gender arrangements and shape women's lives. University College Inn & Conference Center. 5-6883.

### Lectures

3:30 p.m. Meteorology Lecture, "ENSO, Hurricanes and Tornadoes," James O'Brien, Center for Ocean-Atmospheric Prediction Studies, 2400 Computer & Space Sciences Bldg. 5-5392.

4 p.m. "Celebrating Heinrich Heine's 200th Birthday," lecture by Joseph Kruse, director of the Heine-Institut in Germany. Multi-Purpose Room, St. Mary's Hall. 5-4108.

### In the Library

3-4:30 p.m. VICTOR/EBSCO classes teach the basics of how to use VICTOR, the online catalog and EBSCO, an index to journal articles. 4M100E McKeldin Library 5-9245.

### aITs Peer Training

4-5:30 p.m. "Internet Technologies," 3330 Computer & Space Sciences Bldg. 5-2941.\*

4-7 p.m. "Introduction to MS Word," 4404 Computer & Space Sciences Bldg. 5-2941.\*

### Health

6-10 p.m. Learn Adult and Pediatric CPR, plus Obstructed Airway removal techniques. Participants must register and pay in Room 2118 of the Health Center. 4-8132.\*

### University Theatre

8 p.m. "Anything Goes," The original "Love Boat" Come along with us on a fun, singing and dancing cruise! music and lyrics by Cole Porter book by Guy Bolton, P.G. Wodehouse, Howard Lindsay, and Russel Crouse. Tawes Theatre. 5-2201.\*

### Calendar Guide

Calendar phone numbers listed as 4-xxx or 5-xxx stand for the prefix 314- or 405-. Events are free and open to the public unless noted by an asterisk (\*).

All calendar information for Outlook is downloaded directly from inforM's master calendar, located on the Internet at [www.inform.umd.edu](http://www.inform.umd.edu).

Submissions to inforM can be made by e-mail to: [calendar@umail.umd.edu](mailto:calendar@umail.umd.edu). To reach the inforM calendar editors by phone, call 405-0825.

Listings highlighted in color have been designated as Diversity Year events by the Diversity Initiative Committee.

## Faculty Concert Benefits Memorial Scholarship

Several School of Music faculty are performing together Sunday, Oct. 12 when the school presents the Susan Greenleaf Benefit Concert. The event takes place at 4 p.m. in the Ulrich Recital Hall of Tawes Fine Arts Building.

The concert, "Songs for Susan," features soprano Linda Mabbs and pianist Robert McCoy, joined by Evelyn Elsing, Christopher Kendall, Richard King and David Salness, among others. The program includes Argento's Elizabethan Songs for a 20th Century Baroque chamber group, Haydn's songs for fortepiano, as well as Dowland's Lute Songs and the Fiona MacLeod Songs by Griffes.

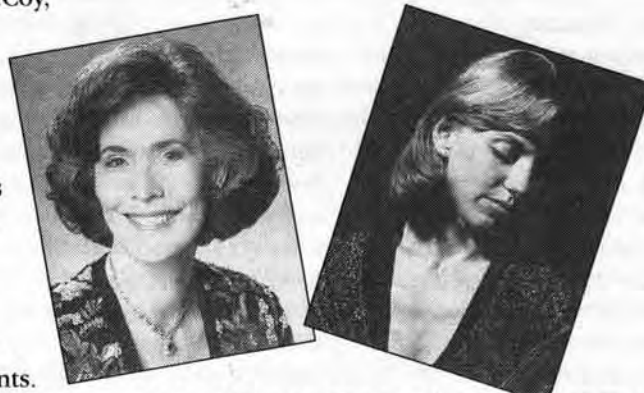
"It's going to be a fun program," notes Mabbs.

The concert is to benefit the Susan Greenleaf Scholarship for music students. Greenleaf graduated from the university and was in the process of getting her law degree when she passed away. A scholarship fund was

established in her name and is awarded to students majoring in music.

A donation of \$16, \$12 for senior and \$10 for students will be requested at the door.

For more information, call 405-1150.



Linda Mabbs and Evelyn Elsing are two of several School of Music faculty who will perform on Oct. 12 during the Susan Greenleaf Benefit Concert.

## Meals Take International Flair at Language House

Give your tastebuds a break from the typical microwaved entree or tuna sandwich and dine on meals from around the world every Wednesday from noon to 2 p.m. at the Language House International Cafe. Each week the cafe features food, conversation and fun with a different international theme (as noted at right).



The cafe, which opened in 1989, is located in the Language House in the basement of St. Mary's Hall.

### Meal Schedule:

Oct. 8 Hebrew  
Oct. 15 French  
Oct. 22 Chinese  
Oct. 29 Russian  
Nov. 5 Japanese  
Nov. 12 Brazilian/Portuguese  
Nov. 19 Caribbean/West African  
Nov. 26 Closed  
Dec. 3 Mexican  
Dec. 10 Greek



## Women in the Process of Global, Political and International Change Addressed

On Oct. 16 and 17, the Women's Studies Program, the Office of International Affairs, and the Curriculum Transformation Project host a conference exploring the experiences of women internationally in the processes of global, political and international change.

With the theme "Transforming Knowledge: Internationalizing Gender, 'Engendering' the International," the conference will explore the impact of new research and theory on women and gender internationally on the curriculum and in the classroom. The conference takes place at the University College Inn and Conference Center.

Funded by the Ford Foundation, the conference concludes a three-year project at the university, "Women and Gender in an Era of Global Change: Internationalizing and 'Engendering' the Curriculum." The project is part of a national initiative by Ford to bring international concerns to women's studies and gender issues into area and interna-

tional studies.

Sonia Picado, who just stepped down as the ambassador to the U.S. from Costa Rica to run for Congress in her country, will make the keynote address on Oct. 17 at 7:30 p.m. Picado has spoken and written widely on women's rights, human rights and economic justice.

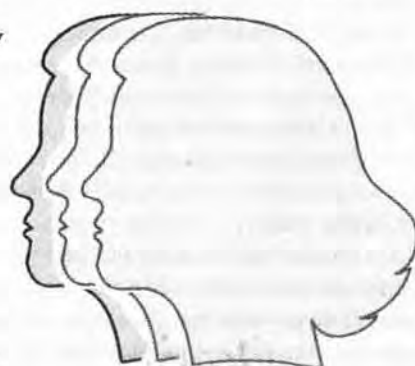
Other speakers include Amrita Basu, author of Two Faces of

Methodist Women's Committee and Reena Bernards, director of several international women's peace initiatives.

University faculty will address research issues like women's sexuality cross-culturally, Jewish women in international studies and the connections between Asian and Asian American women's studies. The conference also includes a participatory workshop on gender and movement cross-culturally.

"We will examine the international processes and differing national contexts which structure gender arrangement and shape women's lives, explore women's responses in their daily lives, forms of activism and cultural contributions, strategize about how to incorporate these issues into our teaching and distribute resources to facilitate this integration," says conference director Deborah Rosenfelt.

For a brochure with full conference schedule and registration form, contact Rosenfelt, project director, through e-mail at [dr49@umail.umd.edu](mailto:dr49@umail.umd.edu) or Jennifer Skulte, project assistant at 405-6882.



Protest; Chandra Mohanty, Valentine Moghadam, Gwendolyn Mikell and Sharon Wolchik.

Activists and policy makers from the Washington region will also speak, including Pamela Sparr of the United

## LGB Speak Out

On Oct. 9 from 2-5 p.m. in the Maryland Room of Marie Mount Hall, the President's Commission for Lesbian, Gay and Bisexual Issues will listen to the university community speak out. Help the commission meet its charge to advise Pres. William E. Kirwan and other campus administrators on issues of concern to lesbian, gay and bisexual students, faculty and staff. In particular, help the committee meet its goal to "recommend policies and programs to insure that the university environment is sensitive to the needs of lesbians, gays and bisexuals."

Those interested in speaking are requested to limit statements to three minutes. Call 405-5801 to reserve a time. Those without a reservation will be heard as time permits. It's recommended that all who speak also provide a written statement as well. Anyone who cannot attend the event is encouraged to speak directly with a member of the commission (for a list, see [www.inform.umd.edu/PCLBNBI/](http://www.inform.umd.edu/PCLBNBI/)) or write to the commission at President's Commission for Lesbian, Gay and Bisexual Issues, Office of the President 1109 Main Administration Building.

## Coffee Hour

Join several on-campus departments for the International Coffee Hour which features conversation and light refreshment, plus a chance to learn about programs and services that are available at Maryland.

The coffee hours take place on Wednesdays from 3- 4:30 p.m. in the Dorchester International House Basement Lounge. For more information contact Rob Lynam at 314-7742 or e-mail to [rlynam@deans.umd.edu](mailto:rlynam@deans.umd.edu).

| Date  | Sponsoring Dept.                                                                    |
|-------|-------------------------------------------------------------------------------------|
| 10/8  | Peer Training (aITs)                                                                |
| 10/15 | Academy of Leadership                                                               |
| 10/22 | NETHics                                                                             |
| 10/29 | Maryland English Inst.                                                              |
| 11/5  | IES/Intl. Student Council                                                           |
| 11/12 | Records & Regs.                                                                     |
| 11/19 | Resident Life                                                                       |
| 12/3  | Stamp Student Union Program Council (Lunar Bowling, 4 p.m. Stamp Union Rec. Center) |



## Faculty and Staff of Distinction Honored at Convocation

*continued from page 1*

### Elizabeth Barksdale

She's known as "Liz" to her co-workers and to the multitude of university employees who have benefitted from her patience, knowledge and willingness to extend herself in solving their payroll problems. Barksdale, payroll processing supervisor, who has worked at the University of Maryland since 1968, has made a distinguished career as a payroll specialist, first in the Personnel Department and since 1993 with the Comptroller's Office.

Her responsibilities include ensuring that more than 9,000 faculty, staff and students receive their paychecks on time and in the right amount. With a staff of five, she handles an enormous workload with quiet calm, efficiency, a sense of humor and lots of long hours.

"The word 'civility' could have been invented solely for Liz," says one colleague. "She is always polite, respectful and warm to everyone, regardless of their status or tenure. She embodies precisely those professional and personal characteristics desirable in truly making our campus a community."

### Susan Bayly

During the 12 years Susan Bayly has served as counsel in the office of the Executive Assistant to the President for Legal Affairs, she has gained the wide respect of the university community for her intelligence, diplomacy and reasoned approach to sensitive and complex issues. Freedom of expression, sexual harassment, intercollegiate athletics, and the newly emerging area of Internet law are subjects where her advice and counsel are highly valued.

Her regard for the university's mission and welfare is coupled with respect for her colleagues and ethical integrity. She is widely acknowledged for her willingness to serve and contribute beyond her formal responsibilities. "I have relied on her sage advice and counsel to navigate complex personnel problems and professional and ethical questions," one colleague comments. "She is never too busy to provide assistance no matter what the problem. She serves as a role model for many of us in this area."

Bayly serves on a number of university committees, including the President's Commission on Women's Issues, the Sexual Assault

Policy Committee, the Select Committee on Freedom of Expression and the Professional Sports Counseling Committee.

### Michele Eastman

As assistant dean for the College of Arts and Humanities Michele Eastman is the director of budget and administration for one of the largest colleges at the university. She has served in that role for nearly 11 of the 15 years she has been at the university, ensuring financial vitality and sound fiscal planning in the face of many budgetary challenges.

Dean James Harris comments: "She is a repository of institutional memory and good sense, respected by the unit heads within the college for her responsiveness, for her sensitivity to the conflicting pressures which any unit head faces, and for the fact that she does not play favorites." Eastman is sought for her advice on matters as wide-ranging as facilities and planning, personnel and hiring, resource allocation and long-range academic planning. In recent years, Eastman has been involved with the budget and management plan for the Maryland Center for the Performing Arts, and currently serves on the executive committee of the center.

Another colleague declares, "To me, she is someone who sees clearly the nature of a comprehensive research university, is focused on improving its quality and, importantly, recognizes the need for budgetary allocations based on a rational planning process."

### Jennifer Fajman

Academic Information Technology Services (aITs) provides the technology infrastructure, leadership and support for the university's educational and research mission. As director of aITs, Jennifer Fajman has guided the unit through a period of phenomenal growth and change, helping the campus attain and maintain national leadership in academic computing while continuing to focus on serving its need for infrastructure, support and quality management.

Specifically, Fajman has led initiatives to keep the university at the forefront of technology with Internet2, high-speed ATM networks and other national projects; she has placed high priority on technology as a means to improve teaching and learning, support-

ing the collaboration to provide ethernet connections for each resident hall student. Fajman has taken leadership in the issue of ethical standards for electronic communication, assisting in the development of university guidelines for acceptable use of computing resources; and she actively pursues service to the larger community through such projects as technology education and Internet access for 16,000 K-12 professionals.

In all areas, Fajman's commitment to quality has improved the services of aITs and enabled the university to operate at the highest level of service delivery in the area of computing.

### Susan Frazier

Susan Frazier began her career at the University of Maryland 22 years ago in what was then known as the Office of the Chancellor. There she had the opportunity to learn and understand the university's organizational structure, work with administrators and develop a network of campus contacts. When she moved to the Institute for Systems Research (ISR) in 1986, her administrative skills, organizational abilities and skill at relationships were well established.

In her role as assistant director for education and personnel at ISR, Frazier manages faculty and student affairs, coordinating recruitment and evaluation efforts, searches, hiring, salary and equity issues, and programming for undergraduate, graduate and high school student participation in research at the ISR. She is recognized as a skillful interpreter and implementer of the Performance Review and Development process and is a tireless advocate for women in office positions through her work on the Quality of Worklife Committee, Campus Personnel Advisory Council and the Human Resources/Payroll Business Process Redesign Project Team.

### Cynthia Hale

Cynthia Hale manages fiscal and administrative affairs for the College of Behavioral and Social Sciences, which consists of 15 departments and units, and maintains a research budget of more than \$25 million annually. As assistant dean she also serves as college equity officer and as a member of the dean's senior staff. In her 14 years at the University of Maryland, she has been known

as an able and trusted financial officer and administrator, providing guidance to department heads and faculty in areas of grant and contract management, fiscal planning, searches and equity issues.

But Cindi, as she is widely known, has made even broader contributions in the areas of staff compensation, performance and review, and benefits. She is chair of the Personnel Advisory Committee at the university and is a member of the Quality of Worklife Working Group. As one of the founding members and first chair of the Council of University System Staff, she worked with the System chancellor, Board of Regents and other System institutions in formulating personnel policies for all system employees, among them compensation policies that allowed employees who had reached the top of their grade to receive salary increases based on merit.

### Gary Kennedy

For nearly 30 years, Gary Kennedy, director of administrative affairs has directed the business affairs of the department of chemistry and biochemistry, a unit that employs more than 350 individuals and has an annual budget of \$10 million. Since he began employment in 1968, he has been a pioneer in the use of technology to manage the complexities of budget, purchasing, travel, personnel and inventory.

Kennedy is recognized for his contributions to computerizing the chemistry stockroom, the contracts and grants accounting system, and the design, testing and implementation of the campus-wide Academic Resource System. He has also been the lead person on a new Office of Research Administration and Advancement accounting system which will provide principal investigators with real-time information on their projects.

As department chair Bruce Jarvis puts it, "...he is of such high value that he is constantly being drawn into upgrading and constructing new accounting and management systems for the campus and System."

## Better Child Care is Message

*continued from page 1*

toured the facility and talked with kindergartners. Several of the inquiring five-year-olds asked her about her favorite color and her favorite food. She admitted she was stumped when one of the children asked her what her favorite roller coaster was.

Mrs. Clinton said she found the center "warm and inviting. It's a place that any of us would happily stay for juice and naptime." Sadly, though, she said, that type of center is far too rare, despite more and more families seeking child care.

Noting that more than half of infants under age one are in day care, and that 12 million children under age 6, and 17 million more, age six through 13, have both parents or their only parent in the workforce, the First Lady cautioned that America has a crisis in child care.

The half-million dollar grant is just one of many steps in a positive direction Mrs. Clinton says she hopes to see the country take. The grant is based on the success of Florida's Child Care Executive Partnership, a group of business executives, appointed by Gov. Lawton Chiles, to address child care issues.

In creating the partnership, the Florida legislature put aside \$2 million in funds to match dollar-for-dollar corporate contributions for child care. Business supports quality child care because it's good for the bottom line, said Mrs. Clinton. "Workers who aren't worried about their children are more focused and productive. Absenteeism falls off dramatically, and workers stay around," she noted.

Efforts to improve child care in America must focus on the areas of affordable child care, quality concerns and the need for school-aged care, said Mrs. Clinton. She said that America is at peace, the economy is booming and the social problems that held the country back for years are receding. It is, she said, a perfect time "to turn to and repair American child care."

Following her remarks, Pres. William E. Kirwan presented the First Lady with an official University of Maryland sweatshirt, something she can wear when daughter Chelsea is home and sporting clothing from that other university.



## CQI

## Fall 1997 Transfer Student Profile Helps Debunk Misconceptions



This article continues a series sponsored by the Campus Assessment Working Group (CAWG) in the interest of promoting a culture of evidence at the University. CAWG is sponsored by President Kirwan's CQI Council.

An enduring misconception regarding transfer students at the University of Maryland is that they are not as well prepared and do not perform as well academically as students who enroll as first-time freshmen. This view not only does a disservice to the university's transfer students, it compromises the university's retention efforts by misrepresenting an extremely significant student population. With transfer students comprising almost half of the total undergraduate population (both in terms of new, incoming students as well as percentage of the graduating seniors), it is imperative that the university clearly understand who these students are and why they succeed or fail at the university.

As a first step, what is known about the university's transfer students?

For the incoming class of Fall 1997, 2,558 or 39 percent of the new student body are transfer students. Transfers come from a variety of institutions. The largest percentage come from Maryland community colleges, followed by four-year, out-of-state institutions.

Some transfers have already chosen a major and enroll in one of the university's colleges or schools. For Fall 1997, the most popular colleges for incoming transfers are Behavioral and Social Sciences (16 percent) and Business and Management (14 percent). About 22 percent of transfer students are uncertain about their eventual major and choose Letters and Sciences as a temporary home.

The number of credits transfer stu-

dents bring with them has remained fairly stable over the past five years: the majority of students (43.5 percent) arrive with "sophomore" status (28-55 credits); followed by "junior status" of 56-85 credits (32.8 percent). In terms of other incoming characteristics, women outnumber men, 51 percent compared to 48 percent. Interestingly, this pattern contrasts with that for the native freshman class, in which men outnumber women. Transfer students tend to be slightly older than new freshmen: nearly one third are age 23 and older. And, in line with the university's highest percentage of transfers coming from Maryland community colleges, more

returned to the University of Maryland this fall? Of the Fall 1996 new freshmen, 87.4 percent returned to campus one year later. This compared to a one-year retention rate of 77.3 percent for new transfers. Over the last five years, the gap between these groups has ranged from a low of 3 percent to a high of 10 percent, with transfers always having the lower percentage.

#### "Transfer Shock"

Some have argued the persistent gap between transfers and native freshmen is due to "transfer shock"—a period of transition for students coming to the

dents have, in fact, consistently been smaller than that between new freshmen and new transfers.

Transfer students who manage the transition to this campus equal or slightly outperform native freshmen in terms of graduation rates. For students who arrived on campus in 1990, the six-year graduation rate for transfers was 86 percent; slightly better than the 85 percent rate for native students. As was noted previously however, transfers have the advantage of credits earned elsewhere to apply toward their degrees.

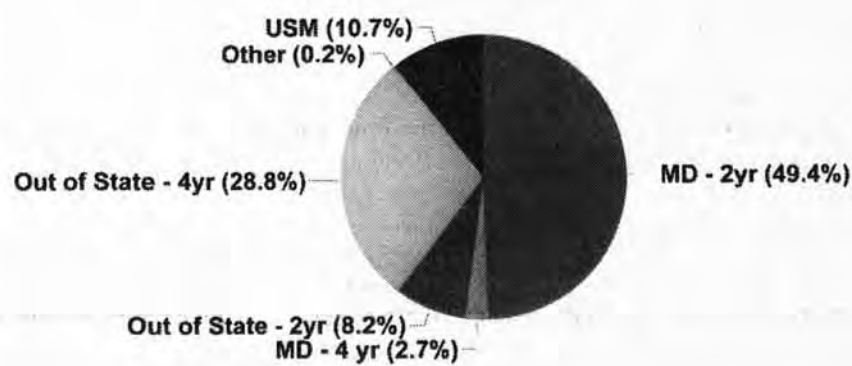
#### Realities

These data help debunk the persistent campus myth that transfer students are significantly poorer students than new freshmen. A realistic picture of retention issues for all students is vital if the university is to improve overall graduation rates and build strong alumni support. Work currently under way in the Campus Assessment Working Group (CAWG) and the Office of Institutional Studies (OIS) should provide insights that will help the university achieve this goal.

Dispelling myths and sharing truths about transfer students will be the focus of CAWG's Oct. 8 lunchtime panel discussion, "Transfer Students: Some Vital Statistics" led by Bill Harwood (Undergraduate Studies), Steve Porter (OIS), and Theresa DiPaolo (Transfer Credit Center). Brown-baggers are welcome to attend the session from noon to 2 p.m. in the Maryland Room, Marie Mount Hall.

For more information about the CAWG forum or this article, please contact Janet Schmidt, Institutional Studies, jschmidt@umdacc or the CAWG website: <[www.inform.umd.edu/Departments/cqi/Umcpcqi/Cawg](http://www.inform.umd.edu/Departments/cqi/Umcpcqi/Cawg)>.

**Institution of Origin for Fall 1997  
Full-Time, Degree-Seeking Transfers**



transfer students come from Maryland than from other states (75 percent compared to 25 percent).

Once transfers are on campus, how well do they fare?

One measure of academic success is retention at the university after one year. Looking back to last year's crop of new freshmen and transfers, how many

university from smaller institutions. Most transfer students weather that transition well, however. A Fall 1995 comparison of one-year retention rates of returning native and returning transfer students resulted in a smaller gap: native students returned at a rate of 89 percent compared to 85 percent. Over the past five years, the one-year retention gaps between returning transfer students and returning native stu-

## Keck Lab Looks at Computer Modeling of Human Movement from New Angle

A suite of cameras collects synchronized videos of a patient undergoing physical rehabilitation after a serious accident. A therapist is able, subsequently, to view a three-dimensional, dynamic computerized reconstruction of the patient's movements and compare them to movements of other patients at similar stages of therapy or to the same patient at previous therapy sessions. The same technology videotapes and analyzes the movements of a dancer in action and a skilled technician assembling a product and provides teachers and students the ability to see these actions from almost any viewpoint they choose, even ones different from any of the cameras.

Currently, these scenarios are little more than wishful thinking, but changing them into reality will be the goal of a new laboratory that is being established at the University of Maryland through an \$800,000 grant from the W. M. Keck Foundation of Los Angeles.

The Keck Laboratory for the Computational Modeling of Visual Movement will support basic research on fundamental problems in computer vision

while also focusing on applying computational models of human motion to computer assisted education and training. Research in computational vision — which is based on the geometry and physical properties of light — seeks to discover the mathematical constraints that relate images and image sequences to information about the dynamic, three-dimensional world. Maryland's new Keck Laboratory will use a suite of conventional color cameras, plus special sensors that model biological eyes, to "watch" people perform complex athletic or manipulative activities. These cameras and sensors will be connected to a computerized data collection system that will compile and analyze the multiple calibrated and synchronized video data streams.

"The computational challenge is to develop computer algorithms that, using the data from the suite of cameras, can represent and reproduce human movement including extrapolating to movements and views not 'seen' by the cameras," says Larry Davis, a professor in both the computer science department and the university's Institute for Advanced Computer

Studies. Davis will be director of the new laboratory. "Computer modeling of human movement, whether done by researchers or Hollywood, currently is done using data from measurement devices attached to the body," Davis says. "The facilities and research approach of this new laboratory will be different than those found anywhere else and will offer a unique way to study human motion, the role of different types of eyes in the perception of motion, and the application of visual analysis of human motion to education and training."

The Keck laboratory will be part of the university's Center for Automation Research, which has long been one of the leading centers in the world for the study of computer vision algorithms. Other university faculty who will be involved with the new Keck Laboratory are Yiannis Aloimonos, a professor of computer science, Rama Chellappa, an electrical engineering professor, and Azriel Rosenfeld, a professor with the Center for Automation Research.



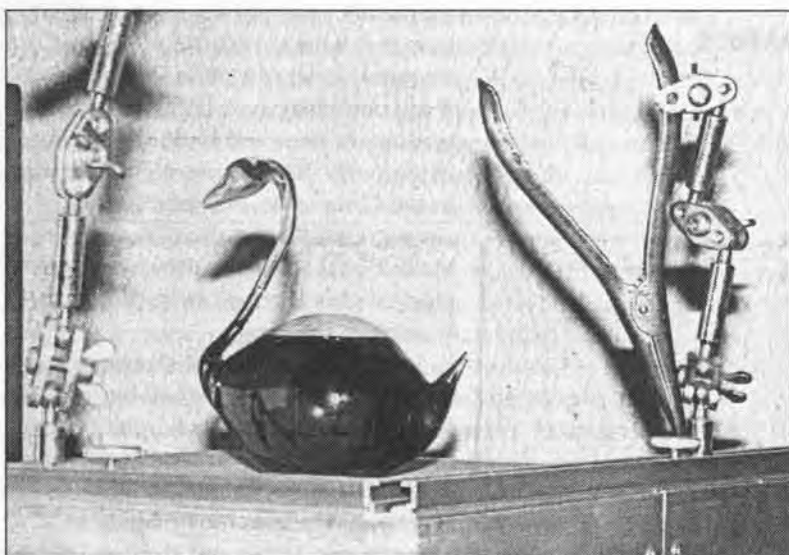
## Maryland Spotlight

### Machinist Mark Vilas Crafts Brass and Glass Creations for Hobby

Within the crevices of the Physics Building exists a hub of creation. Research machinist Mark Vilas, one of the many individuals involved in the design and construction of equipment for numerous departments and research groups on campus, can also be found expressing his creativity through glass-blowing.

Vilas is a member of the Mechanical Development Group, a service within the physics department, whose primary mission is to design, build, test, modify, and repair research and teaching apparatus.

What Vilas' job mostly entails is examining a design that is presented to him on paper and turning it into reality. While designs vary in complexity, they often prove to be quite time consuming. For example, he recently spent several weeks working on "linear accelerometers" which, according to Vilas, require 150 hours to complete just four.



Somehow, Vilas still has time to practice what he calls his "profitable hobby." With a blowtorch in one hand and a tube of Pyrex glass in the other, Vilas sits in a corner of the lab working on his latest creation.

In forming the desired object, Vilas carefully rotates the glass as he fires a gas mixture of propane and oxygen. His repertoire of designs includes swans, neck-lace pendants and swizzle sticks.

Ironically, he doesn't actually make much of a profit with his hobby. "I usually just give them away," he says in reference to the lack of glass-blown figurines in his possession.

Known in the physics department as the creator of the annual "Vilas Tortuga Award," Vilas provides a glass-blown version of the beloved University of Maryland mascot. For the past four years, the turtle ("tortuga" in Spanish) has been awarded annually by the Mechanical Development Group to show appreciation for the outstanding support offered to them by an individual or group. This year's award was received on Sept. 26 by Ho Jung Paik, the head of General Relativity.

The turtles Vilas currently makes are significantly different from the ones he began making more than 20 years ago. A year after graduating from Montgomery Blair High School (Montgomery County) in 1974, Vilas began working for a scientific repair shop run by a man who made art glass. Throughout his five years with the company, Vilas learned to use his boss' glass blowing equipment.

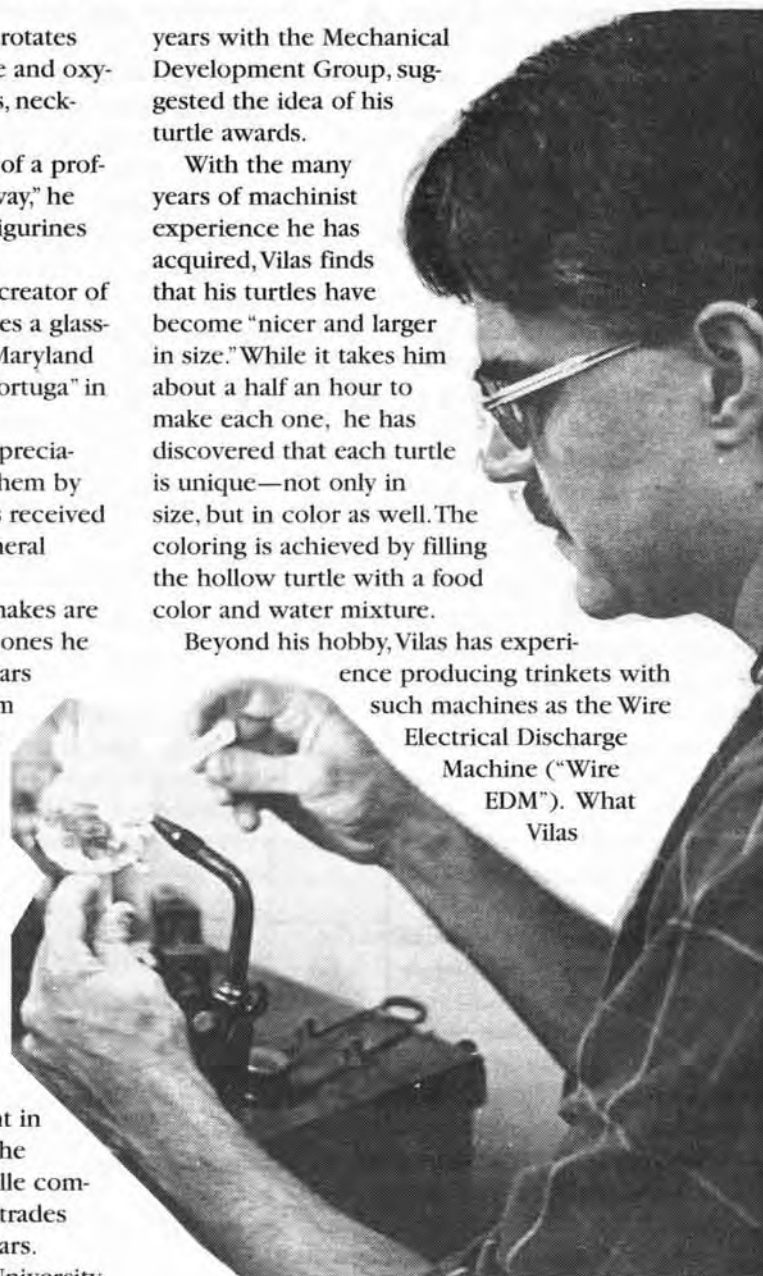
After exploring jobs in the fields of roofing and auto mechanics, Vilas discovered an interest in machining. Confident in his career interest, Vilas spent the next seven years with a Rockville company. There he learned various trades and supervised the machine shop for five years.

It wasn't until Vilas came to work at the University of Maryland eight years ago that he began glassblowing again. He brought his equipment and, after a few

years with the Mechanical Development Group, suggested the idea of his turtle awards.

With the many years of machinist experience he has acquired, Vilas finds that his turtles have become "nicer and larger in size." While it takes him about a half an hour to make each one, he has discovered that each turtle is unique—not only in size, but in color as well. The coloring is achieved by filling the hollow turtle with a food color and water mixture.

Beyond his hobby, Vilas has experience producing trinkets with such machines as the Wire Electrical Discharge Machine ("Wire EDM"). What Vilas



FOR YOUR INTEREST

#### Senior Summer Scholars Speak

Come see the variety of research that undergraduates are doing during the annual Senior Summer Scholars Forum, sponsored by the Office of the Dean of Undergraduate Studies. The forum will be held on Oct. 23 at 3 p.m. in the Maryland Room of Marie Mount Hall. At the forum, students will talk briefly about the research projects they worked on during the summer.

For more information, call 405-9363.

#### Information Seeking

On Monday, Oct. 13 the College of Library and Information Services will host the lecture, "An Uncertainty Principle for Information Seeking," featuring Carol Kuhlthau, associate professor at Rutgers University's School of Communication, Information and Library Studies. Her lecture takes place at 4 p.m. in Room 0109 of Hornbake Library, South Wing.

Since library and information services are in a critical period of redefinition and change, in her lecture Kuhlthau will present results from a series of studies of the user's perspective on information seeking.

For more information, call 405-2038.

#### Denmark, Egypt and Mexico Beckon

There is no better way of spending winter break than studying abroad. As part of the university's new Winterterm, the Study Abroad Office

offers programs in Denmark, Egypt and Mexico.

Short-term study abroad programs appeal to a number of students. Some hesitate to study abroad for a semester or year because of requirements for their major. Others are concerned about leaving family or friends for an extended period of time. For these students, Winterterm programs are ideal and may prepare them for longer overseas programs.

Interested students should not waste any time. The application deadline for all programs is Oct. 15.

For more information about Winterterm study abroad programs, please call the Study Abroad Office at 314-7746.

#### Career Week 1997

The Career Center encourages the campus community to participate in Career Week '97 (Oct. 6 - 10), an annual week of special events addressing a variety of career topics. Highlights of Career Week '97 include a series of 15 discipline-related career panel discussions, featuring employers, moderated by faculty, and in many instances, co-sponsored with academic departments and their student organizations, plus a series of job search workshops on such topics as using the World Wide Web to find a job, preparing for a career fair, and accessing TERP Online and a Career Fair on Oct. 9 with 200 employers.

For more information, call 314-7225.

calls a "glorified bandsaw," is able to cut any electrical conductor. Used to create metal components of research equipment, Vilas uses it to make brass "M" ("Maryland") keychains which were given last year to attendees of the department's Christmas party.

As one of two group members able to use the Wire EDM (he traveled to New Jersey for a one-week training program), Vilas says, "I've been using it for two years and I'm still learning." The machine is a large rectangular structure that contains a wire running vertically within a glass encasement. Once the design is programmed into a computer and transferred to the machine's computer, the metal is placed in front of the wire. Approximately 80 volts of electricity travel through the wire as deionized water is released for cooling and controlling the arc of the wire. Amazingly, the wire never touches the metal, but gets just close enough for the electrical force to cut out the programmed design. "It takes a lot of patience and a good imagination," says Vilas while programming a design to be used by the Wire EDM.

Whether it be a creation of the latest technological advanced piece of research equipment or a carefully glass-blown "tortuga," Vilas attributes his skill and patience to years of experience and his natural disposition as "a quiet guy who likes to sit and concentrate."

—KELLEY FITZGERALD